OIPE
JAN 25 2005
PATENT & TRADEMARK OFFICE

Figure 1

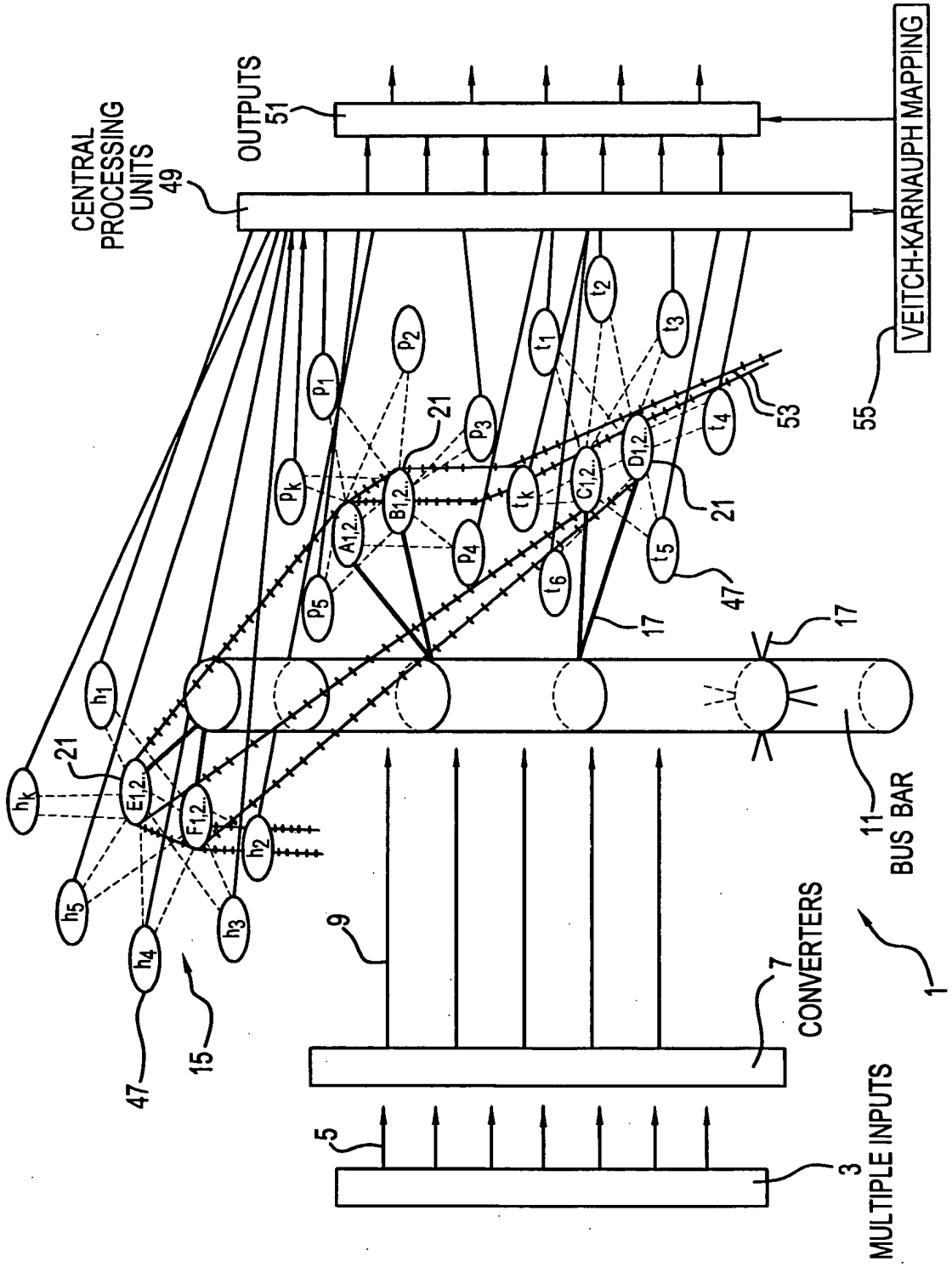


Figure 2

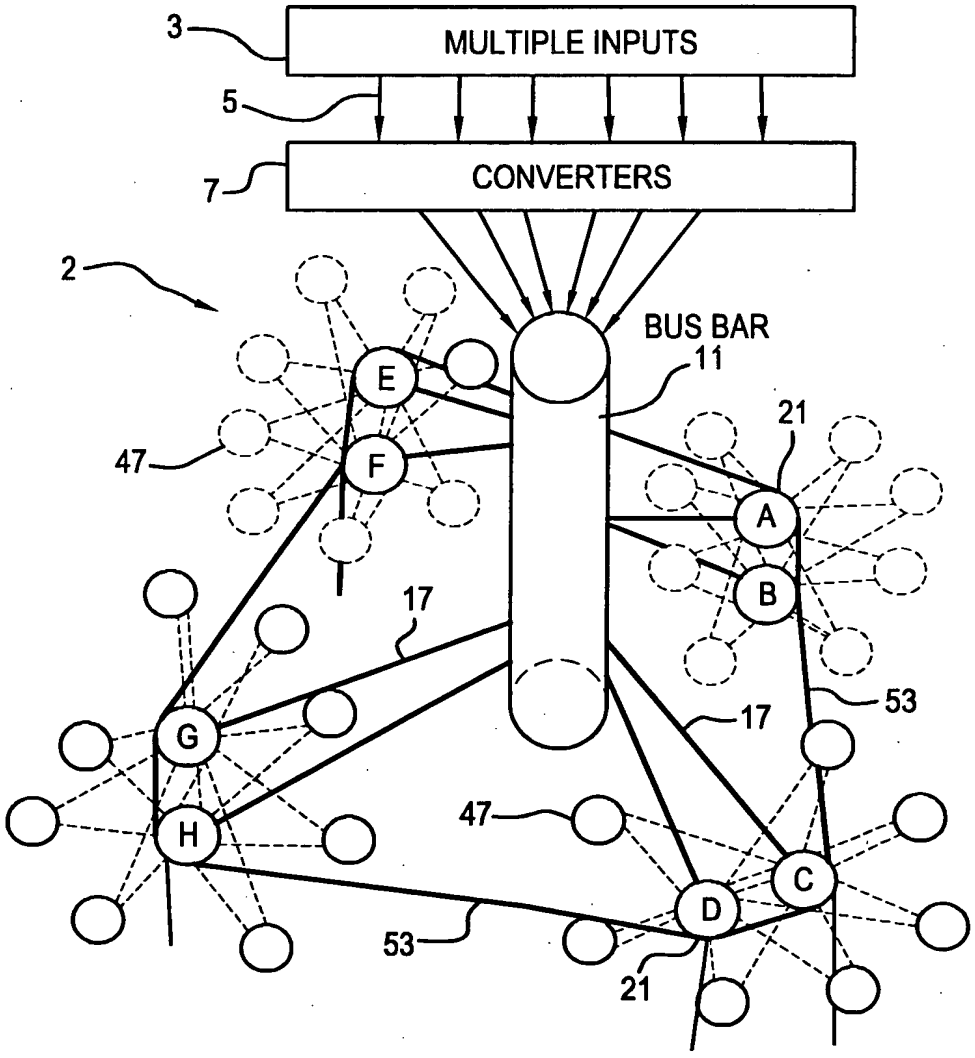

3
MULTIPLE INPUTS
5
7
CONVERTERS
2
BUS BAR
11
21
47
E
F
A
B
17
53
17
G
47
H
C
D
53
21

Figure 3

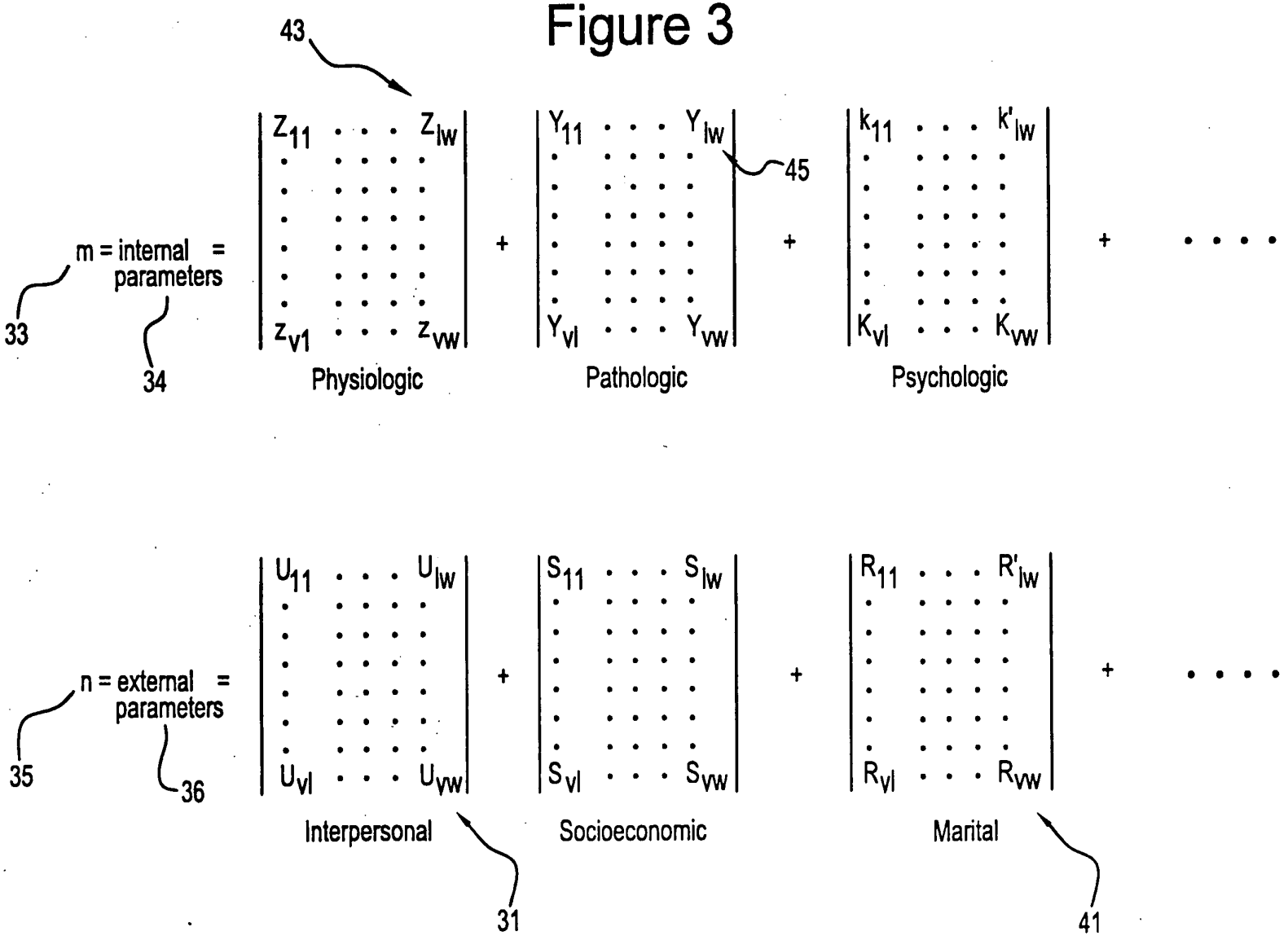
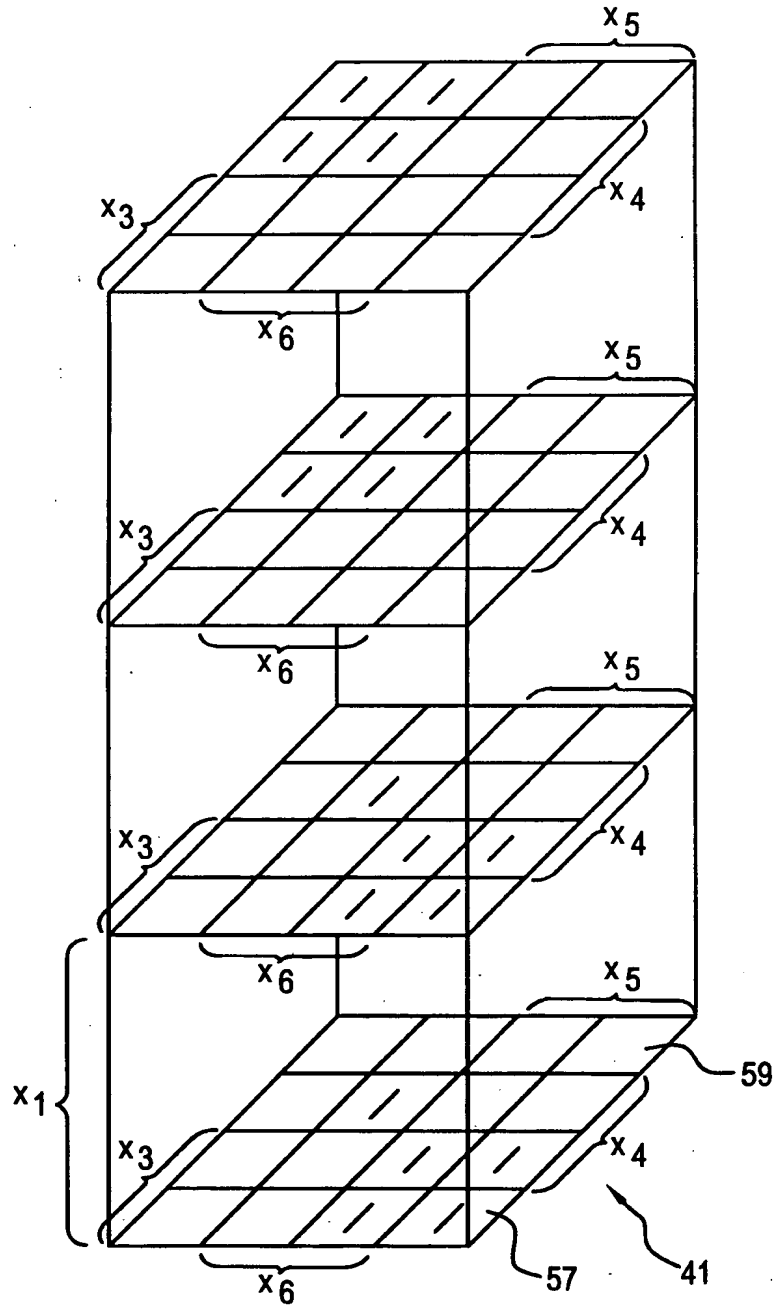

43
m = internal parameters
33
34
Physiologic
Pathologic
45
Psychologic
n = external parameters
35
36
Interpersonal
31
Socioeconomic
Marital
41

Figure 4



$f = \bar{x}_1\bar{x}_3\bar{x}_5 \vee x_1x_3x_5 \vee \bar{x}_3x_4\bar{x}_5x_6$

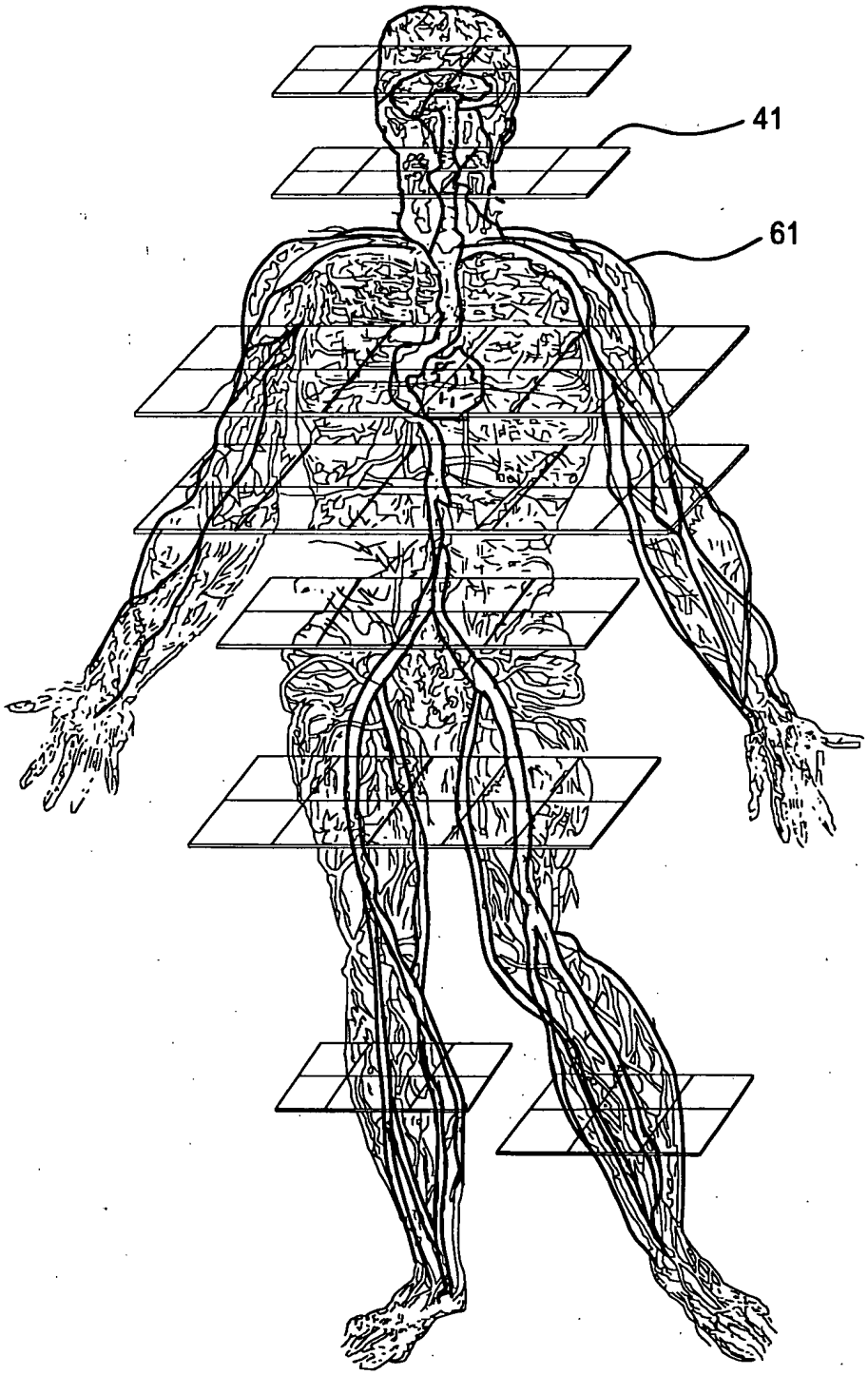



Figure 5